National Marine Fisheries Service Office of Science and Technology Stock Assessment Activity Portfolio For Fiscal Year 2014 Stock Assessment Science Program Review

Activities of the National Marine Fisheries Service (NMFS) Office of Science and Technology's stock assessment program include:

Program development

- Strategic and Program Planning
 - Stock Assessment Improvement Plan
 - o Gap analysis and resource growth
- Technical development
 - Working groups with requests for proposals (RFPs) that support research and development (Fisheries and the Environment, Assessment Methods Improvement, Information to Support and Conduct Assessments, Habitat Assessment, Advanced Sampling Technology, Cooperative Research, International Science)
 - Advanced Sampling Technology Strategic Initiatives
 - o Methods workshops (National Stock Assessment Workshops, etc.)
- Education, training, and workforce capacity
 - Faculty positions (QUEST Program)
 - Graduate fellowships (NMFS Sea Grant Fellowships in Population and Ecosystem Dynamics)
 - o Undergraduate training (RTR Program)

Program implementation

- Stock assessment prioritization
- Support for Stock Synthesis and AD Model Builder
- NOAA Fisheries Toolbox
- Center for Independent Experts
- National Standard 2
- Species Information System (SIS)
- Fishery independent survey support
- Fishery dependent sampling

Performance tracking, communication, and outreach

- Budget formulation and communication to interested stakeholders (e.g., questions for the record and Q&As for Congress, get-backs for NOAA/DOC/OMB)
- Reporting assessment performance (Government Performance and Results Act, Annual Operating Plan, quarterly reports)
- Liaison for stock assessment program within NMFS (Science Board, Chief Scientist, Senior Scientist for Stock Assessments, Assessment Communication Forum, Science and Technology, Management and Budget, Sustainable Fisheries, and other offices and working groups)
- Outreach (NMFS' stock assessment webpage, SIS Public Portal, Council Support)